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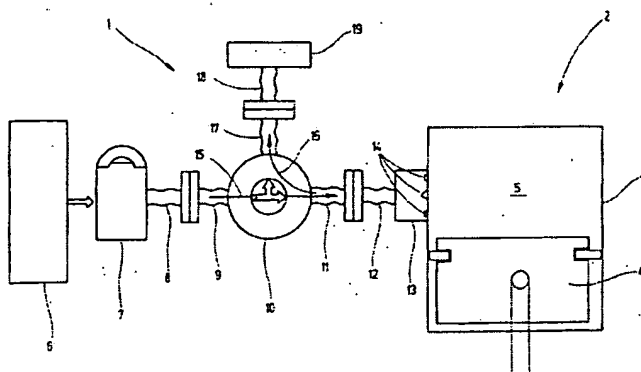
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(54) Title: **METHOD FOR IGNITING COMBUSTION OF FUEL IN A COMBUSTION CHAMBER OF AN ENGINE,
ASSOCIATED DEVICE AND ENGINE**

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(57) Abstract: The invention relates to a method which is used to ignite the combustion of fuel in a combustion chamber (5) of an engine (2), by introducing microwave radiation into the combustion chamber (5), said microwave radiation being produced in a microwave source (7) on the outside of the combustion chamber (5). The introduced microwave radiation is absorbed by the fuel distributed in the combustion chamber (5). The supply of energy in the fuel, arising from absorption, distributes combustion in a large-volume in the combustion chamber (5), preferably in the entire combustion chamber (5) and in a homogenous manner, and is essentially simultaneously ignited. The invention also relates to an associated ignition device (1) and an associated engine (2).

[Fortsetzung auf der nächsten Seite]

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